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IAP11 Rec'd PCT/PTO 10 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Burgess, et al.

Serial No.:

To be determined

Filed: August 10, 2006

For:

CRYOGENIC COOLING OF

SUPERCONDUCTING MAGNET SYSTEMS BELOW TEMPERATURE

OF 4.2K

Examiner: To be determined

Art Unit: To be determined

I, Debbie Kus, hereby certify that on August 10, 2006, this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 975 715 080 US, in an envelope addressed to Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the Applicants duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Copies of the foreign patent references and non-patent references are attached for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,

Bella Fishman

Agent for Applicants

Registration No. 37,485

Date: August 10, 2006

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PTO/SB/08A (07-06) Approved for use through 09/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

-	Substitute for form 1449/PTO		Complete if Known		
			Application Number		
		ON DISCLOSURE	Filing Date	August 10, 2006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Stephen Burgess	
			Art Unit		
			Examiner Name		
Sh	et 1	of 2	Attorney Docket Number	06-01 US	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 3,839,689 A	10/01/1974	Hanley, et al.	
 ,	2	^{US-} 4,689,439 A	08/25/1987	Sato et al.	
	3	^{US-} 5,220,800 A	06/22/1993	Mueller, et al.	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
<u> </u>		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	4	JP 61260685 A	11/18/1986	Hitachi, Ltd	Abstract	<
	5	JP 2001330328 A	11/30/2001	Nat'l Institute for Mat	Abstract	V
	6	JP 05187577 A	07/27/1993	SMC Corp	Abstract	✓
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Substitute	e for form 1449/PTO			Complete if Known		
Jubstituti	6 10/10/11/144 <i>9/F</i> 10			Application Number		
INFO	ORMATION	I DIS	CLOSURE	Filing Date	August 10, 2006	
STA	STATEMENT BY APPLICANT			First Named Inventor	Stephen Burgess	
				Art Unit		
(Use as many sheets as necessary)				Examiner Name	·	
Sheet	2	of	2	Attorney Docket Number	06-01 US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
•	7	NAGAI H et al., "Development and Testing of superfluid-cooled 900 MHz NMR Magnet" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol. 41, No 9, September 2001, pages 623-630.	
	8	WILLIAMS, et al., "Magnet system of the 500 MHz NMR spectrometer at the Francis Bitter Nattional Magnet Laboratory: I. Designe and development of the magnet", Review of Scientific Instruments, Vol. 52, no. 5, May 1981, pages 649-656.	
	9	CELIK, et al., "Helium II Level measuremnt techniques" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol 41, No. 5-6, May 2001, pages 355-366.	

Examiner	Date	
Signature	Considered	

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